

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/519,135

CRF Edit Date: 1/10/05
Edited by: AC

_____ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

_____ Corrected the SEQ ID NO. Sequence numbers edited were:

_____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

Deleted: invalid beginning/end-of-file text ; page numbers

_____ Inserted mandatory headings/numeric identifiers, specifically:

_____ Moved responses to same line as heading/numeric identifier, specifically:

_____ Other:



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/519,135

DATE: 01/10/2005
TIME: 16:26:44

Input Set : A:\PTO.FG.txt
Output Set: N:\CRF4\01102005\J519135.raw

3 <110> APPLICANT: The Australian National University
5 <120> TITLE OF INVENTION: METHOD OF PRODUCING PLANTS HAVING ENHANCED TRANSPERSION
EFFICIENCY AND

6 PLANTS PRODUCED THEREFROM
8 <130> FILE REFERENCE: 94948/MRO
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/519,135
C--> 10 <141> CURRENT FILING DATE: 2004-12-22
10 <150> PRIOR APPLICATION NUMBER: AU PS3339
11 <151> PRIOR FILING DATE: 2002-07-02
13 <160> NUMBER OF SEQ ID NOS: 45
15 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

2813 <210> SEQ ID NO: 45
2814 <211> LENGTH: 675
2815 <212> TYPE: PRT
2816 <213> ORGANISM: maize ERECTA
2818 <400> SEQUENCE: 45
2820 Met Gln Val Asn Arg Leu Thr Gly Ser Ile Pro Pro Glu Leu Gly Asn
2821 1 5 10 15
2824 Met Ser Thr Leu His Tyr Leu Glu Leu Asn Asp Asn Gln Leu Thr Gly
2825 20 25 30
2828 Ser Ile Pro Pro Glu Leu Gly Arg Leu Thr Gly Leu Phe Asp Leu Asn
2829 35 40 45
2832 Leu Ala Asn Asn His Leu Glu Gly Pro Ile Pro Asp Asn Leu Ser Ser
2833 50 55 60
2836 Cys Val Asn Leu Asn Ser Phe Asn Ala Tyr Gly Asn Lys Leu Asn Gly
2837 65 70 75 80
2840 Thr Ile Pro Arg Ser Leu Arg Lys Leu Glu Ser Met Thr Tyr Leu Asn
2841 85 90 95
2844 Leu Ser Ser Asn Phe Ile Ser Gly Ser Ile Pro Ile Glu Leu Ser Arg
2845 100 105 110
2848 Ile Asn Asn Leu Asp Thr Leu Asp Leu Ser Cys Asn Met Met Thr Gly
2849 115 120 125
2852 Pro Ile Pro Ser Ser Ile Gly Asn Leu Glu His Leu Leu Arg Leu Asn
2853 130 135 140
2856 Leu Ser Lys Asn Asp Leu Val Gly Phe Ile Pro Ala Glu Phe Gly Asn
2857 145 150 155 160
2860 Leu Arg Ser Val Met Glu Ile Asp Leu Ser Tyr Asn His Leu Gly Gly
2861 165 170 175
2864 Leu Ile Pro Gln Glu Leu Gly Met Leu Gln Asn Leu Met Leu Leu Lys
2865 180 185 190

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2868 Leu Glu Asn Asn Asn Ile Thr Gly Asp Val Ser Ser Leu Met Asn Cys
 2869 195 200 205
 2872 Phe Ser Leu Asn Ile Leu Asn Val Ser Tyr Asn Asn Leu Ala Gly Ala
 2873 210 215 220
 2876 Val Pro Thr Asp Asn Asn Phe Thr Arg Phe Ser His Asp Ser Phe Leu
 2877 225 230 235 240
 2880 Gly Asn Pro Gly Leu Cys Gly Tyr Trp Leu Gly Ser Ser Cys Arg Ser
 2881 245 250 255
 2884 Thr Gly His Arg Asp Lys Pro Pro Ile Ser Lys Ala Ala Ile Ile Gly
 2885 260 265 270
 2888 Val Ala Val Gly Gly Leu Val Ile Leu Leu Met Ile Leu Val Ala Val
 2889 275 280 285
 2892 Cys Arg Pro His His Pro Pro Ala Phe Lys Asp Ala Thr Val Ser Lys
 2893 290 295 300
 2896 Pro Val Ser Asn Gly Pro Pro Lys Leu Val Ile Leu His Met Asn Met
 2897 305 310 315 320
 2900 Ala Leu His Val Phe Asp Asp Ile Met Arg Met Thr Glu Asn Leu Ser
 2901 325 330 335
 2904 Glu Lys Tyr Ile Ile Gly Tyr Gly Ala Ser Ser Thr Val Tyr Lys Cys
 2905 340 345 350
 2908 Val Leu Lys Asn Cys Lys Pro Val Ala Ile Lys Lys Leu Tyr Ala His
 2909 355 360 365
 2912 Tyr Leu Gln Ser Leu Lys Glu Phe Glu Thr Glu Leu Glu Thr Val Gly
 2913 370 375 380
 2916 Ser Ile Lys His Arg Asn Leu Val Ser Leu Gln Gly Tyr Ser Leu Ser
 2917 385 390 395 400
 2920 Pro Val Gly Asn Leu Leu Phe Tyr Ala Tyr Met Glu Ser Gly Ser Leu
 2921 405 410 415
 2924 Trp Asp Val Leu His Glu Gly Ser Ser Lys Lys Asn Lys Leu Asp Trp
 2925 420 425 430
 2928 Val Thr Arg Leu Arg Ile Ala Leu Gly Ala Ala Gln Gly Leu Ala Tyr
 2929 435 440 445
 2932 Leu His His Asp Cys Ser Pro Arg Ile Ile His Arg Asp Val Lys Ser
 2933 450 455 460
 2936 Lys Asn Ile Leu Leu Asp Lys Asp Tyr Glu Ala His Leu Thr Asp Phe
 2937 465 470 475 480
 2940 Gly Ile Ala Lys Ser Leu Cys Val Ser Lys Thr His Thr Ser Thr Tyr
 2941 485 490 495
 2944 Val Met Gly Thr Ile Gly Tyr Ile Asp Pro Glu Tyr Ala Arg Thr Ser
 2945 500 505 510
 2948 Arg Leu Asn Glu Lys Ser Asp Val Tyr Ser Tyr Gly Ile Val Leu Leu
 2949 515 520 525
 2952 Glu Leu Leu Thr Gly Lys Lys Pro Val Asp Asn Glu Cys Asn Leu His
 2953 530 535 540
 2956 His Leu Ile Leu Ser Lys Thr Ala Ser Asn Glu Val Met Glu Thr Val
 2957 545 550 555 560
 2960 Asp Pro Asp Val Gly Asp Thr Cys Lys Asp Leu Gly Glu Val Lys Lys
 2961 565 570 575
 2964 Leu Phe Gln Leu Ala Leu Leu Cys Thr Lys Arg Gln Pro Ser Asp Arg

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2965	580	585	590													
2968	Pro	Thr	Met	His	Glu	Val	Val	Arg	Val	Leu	Asp	Cys	Leu	Val	Asn	Pro
2969	595	600	605													
2972	Glu	Pro	Pro	Pro	Gln	Pro	Gln	Gln	Gln	Gln	Lys	Ala	His	Ala	His	
2973	610	615	620													
2976	His	Gln	Leu	Pro	Pro	Gln	Pro	Ser	Pro	Pro	Ala	Tyr	Val	Asp	Glu	Tyr
2977	625	630	635	640												
2980	Val	Ser	Leu	Arg	Gly	Thr	Gly	Ala	Leu	Ser	Cys	Ala	Asn	Ser	Ser	
2981	645	650	655													
2984	Thr	Ser	Asp	Ala	Glu	Leu	Phe	Leu	Lys	Phe	Gly	Glu	Ala	Ile	Ser	Gln
2985	660	665	670													
2988	Asn	Met	Val													
2989	675															

E--> 2995 (1)

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/519,135

DATE: 01/10/2005
TIME: 16:26:45

Input Set : A:\PTO.FG.txt
Output Set: N:\CRF4\01102005\J519135.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1851 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:60
L:2251 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:480
L:2586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:120
L:2995 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:45